

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	9602505
<b>Application Number:</b>	10587428
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8156
<b>Title of Invention:</b>	Flow Paths Comprising One or Two Porous Beds
<b>First Named Inventor/Applicant Name:</b>	Johan Engstrom
<b>Customer Number:</b>	29053
<b>Filer:</b>	Melissa L. Sistrunk/Jennifer Trumpler
<b>Filer Authorized By:</b>	Melissa L. Sistrunk
<b>Attorney Docket Number:</b>	HO-P02936US1
<b>Receipt Date:</b>	07-MAR-2011
<b>Filing Date:</b>	18-APR-2007
<b>Time Stamp:</b>	16:50:03
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		HOP02936US1SIDS.pdf	106960 535503ae6c2a3f80bc8303d900bd53b9968e2644	yes	3

	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Transmittal Letter		1	2					
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3					
Warnings:									
Information:									
2	NPL Documents	C1.pdf	56431	no	2				
			807d89bf461216c41b2a3d36e03927ca69600227						
Warnings:									
Information:									
3	Foreign Reference	B1.pdf	999615	no	15				
			ca70a2a33b4098aac46b4a8bf3da77bf6a9be02e						
Warnings:									
Information:									
4	Foreign Reference	B2.pdf	5114244	no	128				
			35d058f2a47f43235d2e80bfc500ea86b500c38c						
Warnings:									
Information:									
Total Files Size (in bytes):			6277250						
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>									